

## REMARKS

The allowance of claims 1 through 3 by the Examiner is hereby acknowledged.

Claims 4 and 5 have been amended to set forth in a definite manner further structural limitations over the recitiations in the respective parent claims.

Reconsideration of the Examiner's rejection of claims 4 and 5 under 35 U.S.C. 112, paragraph 2, as indefinite is respectfully requested. Claims 4 and 5, as amended, recite specific structural elements which further limit the structure of the respective parent claims. Claim 4 is amended to recite a digital phase encoder to generate a digital phase code. Claim 5 which has been amended to be dependent upon claim 4, recites further that said digital phase encoder generates a pseudo-random phase code. It is therefore respectfully requested that the Examiner's rejection of claims 4 and 5 be withdrawn.

In view of the above discussion, it is submitted that claims 4 and 5, as respectively amended, are patentably distinguishable over the prior art. It is therefore respectfully requested that the claims 4 and 5 be deemed allowed and with allowed claims 1 through 3, that the appliation be passed to issue.

